

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

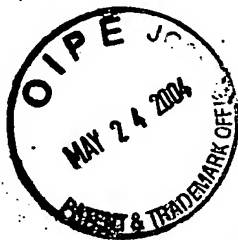
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



Dkt.

CCD

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HORIZONTAL CONTINUOUS CASTING OF METALS

the specification of which (check one)

 is attached hereto.
☒ was filed on December 11, 2003 as
 Application Serial No. 10/735,076
 and was amended on
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Number	Country	Filing Date	Priority Claimed	
			Yes	No
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States Provisional application(s) listed below:

Provisional Application No.	Filing Date
_____	_____
_____	_____

Declaration and Power of Attorney

Page 2

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<i>Application Serial No.</i>	<i>Filing Date</i>	<i>Status</i>
_____	_____	_____
_____	_____	_____
_____	_____	_____

And I hereby appoint

Christopher C. Dunham (Reg. No. 22031), Ivan S. Kavrukov (Reg. No. 25161), Norman H. Zivin (Reg. No. 25385), John P. White (Reg. No. 28678), Robert D. Katz (Reg. No. 30141), Richard S. Milner (Reg. No. 33970) and Richard F. Jaworski (Reg. No. 33514), and each of them, all c/o Cooper & Dunham LLP, of 1185 Ave. of the Americas, New York, New York 10036 (Tel. 212 278-0400), my attorneys, each with full power of substitution and revocation; to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith, and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications, and direct all telephone calls regarding this application, to Christopher C. Dunham, Registration No. 22,031, c/o Cooper & Dunham LLP, 1185 Ave. of the Americas, New York, N.Y. 10036, Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor

WADE LEE BOWLES

Inventor's signature

WADE LEE BOWLES

Citizenship

UNITED STATES

Date of Signature

4-22-04

Residence

4724 S. Morrow Park Road, Spokane, Washington 99206, U.S.A.

Post Office Address

4724 S. Morrow Park Road, Spokane, Washington 99206, U.S.A.

Declaration and Power of Attorney

page 3

*Full name of
second joint inventor*

JACK HAMBY

*Inventor's signature**Citizenship* UNITED STATES*Date of Signature*

4-22-04

Residence

N. 33011 Milan Road, Chattaroy, Washington 99003, U.S.A.

Post Office Address

N. 33011 Milan Road, Chattaroy, Washington 99003, U.S.A.

*Full name of
third joint inventor*

ALEXANDER J. FISCHER

*Inventor's signature**Citizenship*

GERMAN

Date of Signature

4-22-04

Residence

3411 S. Arthur, Spokane, Washington 99203, U.S.A.

Post Office Address

3411 S. Arthur, Spokane, Washington 99203, U.S.A.

*Full name of
fourth joint inventor*

DAVID A. SALEE

*Inventor's signature**Citizenship*

UNITED STATES

Date of Signature

5/12/04

Residence

8611 N. Kelly Court, Spokane, Washington 99208, U.S.A.

Post Office Address

8611 N. Kelly Court, Spokane, Washington 99208, U.S.A.